

## NEW UCC DIVISION TO ASSUME OR OPERATIONS

### Nuclear Company Is Announced By Corporation

**Rush Is President; Center Among Three Vice Presidents**

Operations at Government owned atomic energy facilities now under the direction of the Carbide and Carbon Chemicals Company, a Division of Union Carbide and Carbon Corporation, will be taken over by Union Carbide Nuclear Company, a new Division formed to integrate Union Carbide's diverse activities in the atomic energy field. The change was announced yesterday by Morse G. Dial, Union Carbide's President, who emphasized that no changes are contemplated in operating policy or personnel. He stated that an important objective of the new company will be to carry on large-scale research and development activities leading to increasingly important participation by the Corporation in the development of industrial uses of atomic energy.

Kenneth Rush, a Vice-President of Union Carbide, has been appointed President of the new company and Lyman A. Bliss, Clark E. Center and Oscar F. Holmgren have been named Vice-Presidents. All of the new officers have played important roles in the Corporation's atomic energy activities for many years.

Mr. Rush joined Union Carbide's Law Department in 1937 and was elected a Vice-President of the Corporation in 1949. He is presently in charge of all Corporation activities outside of the United States and Canada and is a member of the Appropriations Committee.

Mr. Bliss has been Vice-President of Linde Air Products Company, the Division of Union Carbide and Carbon Corporation connected with industrial gases, welding processes and silicones.

Mr. Center has been Vice-President of the Carbide and Carbon Chemicals Company, a Division of Union Carbide and Carbon Corporation. Mr. Center will continue to be responsible for the direction of the Corporation's operation of the Atomic Energy Commission's plants at Oak Ridge and Paducah, Ky., and of Oak Ridge National Laboratory.

Mr. Holmgren has been Executive Vice-President of United States Vanadium Company, a Division of Union Carbide and Carbon Corporation, which is a principal producer and processor of uranium ores.

### Georgia Tech. Man To Speak At Physics Seminar Meet

J. R. Stevenson, a research participant from Georgia Institute of Technology at Oak Ridge National Laboratory, will speak at the weekly meeting of the Oak Ridge Physics Seminar Friday afternoon, August 12. His subject will be "Electron Emission From MgO." The seminar session will be at 3:15 p.m. in the auditorium of Bldg. 4500, ORNL.



PAUL J. JOHNSON, PROCESS MAINTENANCE, IS AILING IN THE Oak Ridge Hospital but receives his Carbide pay check and a United States Savings Bond just the same from Art Hines, Insurance Claims Investigator, as Hines makes his daily tour of the hospital to see Y-12ers confined there, shown in picture at left. Robert S. Buckley, Beta Two,



another Y-12 patient in the hospital joins Johnson and Hines in the center picture as the sick men enjoy reading plant news in The Y-12 Bulletin, also distributed by Hines. At right Buckley is shown filing an insurance claim for sick benefits, with details being handled by Hines and the Insurance Section of the Plant Personnel Records Department.



### Y-12ers Establish 16th Safe Period; Is Third Of Year

**1,500,000-Hour Mark Reached Saturday To Boost Record**

The Y-12 Plant Area posted its 16th Carbide Safety Period of more than 1,500,000 man-hours of operations without a disabling accident as of last Saturday midnight. It was the third such period of this year and marked a resumption of safe working conditions after the first half of this year fell behind the same period last year as far as the plant's safety record is concerned.

Through last Sunday, August 7, at midnight, a total of 1,549,022 hours of plant operations had been performed without a disabling injury. The period started on June 21 and through Sunday had extended through 48 days.

The other Carbide Safety Periods posted so far this year were:

No. 14—58 days from January 12 through March 19, inclusive, 2,058,506 hours.

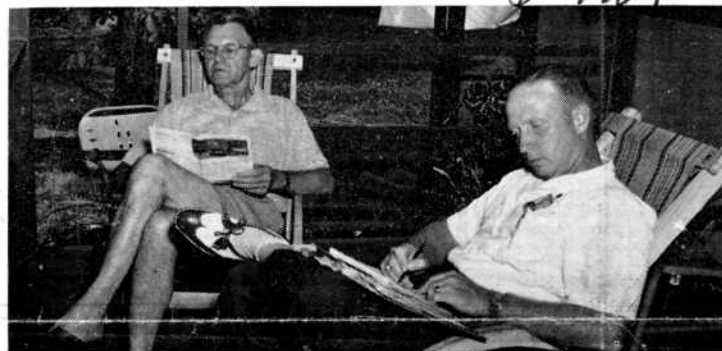
No. 15—58 days from March 12 through May 8, inclusive, 2,034,575 hours.

Throughout all of 1954, Carbide employees in the Y-12 Plant Area established four Company Safety Periods. With a continuance of safe working habits, safety authorities and other Y-12ers interested in maintaining personal well-being hope to extend the present period without a lost time accident indefinitely.

The next immediate goal is at least 3,000,000 accident-free hours.

### SAFETY SCOREBOARD

The Y-12 Plant Has Operated  
**48 Days Or**  
**1,549,022 Man-Hours**  
(Unofficial Estimate)  
Without A Lost Time Accident  
Through August 7



AFTER LEAVING THE HOSPITAL, HINES VISITS HOMES OF Y-12ERS CONVALESCING FROM RECENT illnesses. At left he chats with B. B. Addison, General Machine Shop, at the latter's Tennessee Ave. home a few days after Addison left the hospital. At right he calls on Louise Haydon, Medical, who also was a hospital patient but almost ready to return to work. Hines is pointing out how a complete sickness claim can be filed. More pictures on Page Four.

### Art Hines 'Good News Man' In Aiding Ailing Y-12ers

**Insurance Section Delivers Checks, Files Claims, Performs Many Services For Employees On Sick List**

All Y-12ers who have been sick—especially those who have been sufficiently ill to be sent to a hospital or off long enough to draw Carbide Group Insurance benefits—know Art Hines. Technically, he is known as an insurance claim investigator for the Insurance Section of the Personnel Records Department—but to ailing Y-12ers who are too sick to report for work he probably is better known as a "good news man."

Since being assigned to the job on December 1, 1954, Art has traveled many thousands of miles to visit sick Y-12ers—some right at home in Oak Ridge or in the Oak Ridge Hospital, but many of them living in remote sections of back country.

To these temporarily inactive Y-12ers Hines is many things. He delivers pay and insurance claim checks, gets them cashed or deposited in banks, aids the sick employees fill out insurance claims, shops at drugstores or other stores for them and performs other personal services.

However, probably one of the outstanding characteristics of his visits, and Hines, the genial redhead from Somerset, Ky., would be the last to call it "duty"—is the bringing of a cheery smile and greeting to the sick folks.

Armed with a list of Y-12ers off work because of illness, Hines every payday obtains pay checks for his "clients" and sets sail. Usually his first stop is at the Oak Ridge Hospital where he is,

Continued on Page 4

### CU Statements Are Ready; Telephone Number Changed

Statements of accounts for members of the Y-12 Employees Credit Union giving figures through July 31 are ready for distribution, according to Mrs. Lorena Causey, treasurer of the organization. Members are urged to pick up their statements at the Credit Union office, North Portal, as soon as possible.

Mrs. Causey also pointed out that the Credit Union telephone number has been changed to 7204 and 7205 and has asked persons calling the office on business to note the change.

### APPETIZING MENUS OFFERED ON Y-12 CAFETERIA SPECIALS

A pair of appetizing entrees are to be offered on the Y-12 Cafeteria 50c Special Lunches tomorrow, Thursday, August 11, and next Tuesday, August 16. For tomorrow the main dish will be chicken chow mein with Chinese noodles while next Tuesday Italian spaghetti with meat sauce will be served. The Special Lunches also include a vegetable, choice of salad or dessert and rolls and butter.

### Credit Union Lists \$1,080,207 In Assets Sound Growth Cited During Five Years

The Y-12 Employees Credit Union has grown into a \$1,000,000 organization and five years after its formation is flourishing and serving the lending and savings needs of Y-12ers on a sound basis, according to the July 31 statement or the organization.

#### \$532,541.43 Now On Loan

According to that statement, the Y-12 Employees Credit Union had assets of \$1,080,207.06. Among these assets were \$532,541.43 in current outstanding loans, which numbered 2,303. The organization had \$136,555.98 in cash on hand and current savings and shares amounted to \$255,000. The Y-12 organization also had placed \$125,000 in loans to other credit unions.

Since the Y-12 Employees Credit Union was founded in 1950 it has made 15,140 loans to members, totaling \$4,617,048.77, for many purposes including purchase of automobiles, furniture, consolidation of other debts and other reasons. As of July 31 the organization had a membership of 3,739 share holders out of a potential membership of 4,500.

An outstanding feature of the July 31 report is the notation that during the five years of operation of the organization only \$2,891.13 has been charged off for nonpayment of loans out of the more than \$4,000,000 loaned. This strongly attests to the sound business operations and carefulness of the officials of the organization, all of whom are Y-12ers.

# The Bulletin

Published Weekly By And For  
Y-12 Employees Of  
CARBIDE AND CARBON  
CHEMICALS COMPANY  
A Division Of

Union Carbide And Carbon  
Corporation

Post Office Box Y  
Oak Ridge Tenn.  
GEORGE W. DOBBS . . . Editor

## OFFICE

Bldg. 9704-2 Room 223  
Telephone 7751



Get-well wishes are sent the following Y-12 employees who were patients in the Oak Ridge Hospital last week:

Chester L. Estes, D Mechanical Operations; W. L. Fainbanks, Sr., E Mechanical Operations; Mrs. Will R. Kelly, Planning and Estimating; C. B. Davis, Field Maintenance; J. M. McMasters, Property; Paul Johnson, Process Maintenance; Alexander Berry and W. C. Gordon, B Mechanical Operations; Robert S. Buckley, Beta Two; V. W. Arms, Research Services; Thomas A. Ayles, Colex Operations; Andrew Skritnansky, Production Analysis; John H. Briggs, Janitors.

## Rides Wanted, Offered

The Y-12 Bulletin is pleased to be of service to the many users of this column in aiding employees solve their transportation problems. However, because of deadline requirements, it will not be possible to accept riding requests for the column after noon on any Friday for publication the following Wednesday.

**Ride Wanted From Vicinity of West Tennessee Ave. and Nestor Road, Oak Ridge**—To North Portal, straight day. Peggy Silver, plant telephone 7315, home telephone 5-9574, Oak Ridge.

**Riders Wanted From Fountain City or Inskip**—To any portal, F Shift. C. C. Williams, plant telephone 7687, home telephone 6-9462, Knoxville.

**Riders Wanted From West Or South Knoxville**—To East or West Portal, straight day. Bill Hood, plant telephone 7-8382, home telephone 7-2412, Knoxville.

**Riders Wanted From Vicinity Of Harrell Hills and Smithwood**—To East, North or Central Portal, straight day. Betty Heath, plant telephone 7207.

**Riders Wanted From Park City Section, Knoxville, via Clinton Highway**—To North Portal, straight day. Dick Stout, plant telephone 7550, home telephone 3-7776, Knoxville.

**Riders Wanted To Join Car Pool From Lake City**—To any Y-12 portal, A Shift. Charles Wilson, plant telephone 7-8352.

**Ride Wanted From 295 East Drive, Oak Ridge**—To Central Portal, D Shift. Maria J. Mason, plant telephone 7248, home telephone 5-1067, Oak Ridge.

**Four Riders Wanted From Woodland Section, Oak Ridge**—To any portal, straight day. C. W. Whirry, plant telephone 7-8650, home telephone 5-3852, Oak Ridge.

## CHEMISTRY BATTLES BUGS

Today, chemistry furnishes more than 50 basic insecticide chemicals in about 3,800 formulations as weapons man uses in the endless battle against insects. Without such controls, more than half the agricultural per-acre production of the farms of the country would be destroyed by bugs.



## DOMER—VALLIANT

Of interest to many friends of the bride and groom at both the Y-12 and K-25 Carbide plants in Oak Ridge was the wedding at 7 p.m., Saturday, July 23, of Miss Beverly Ann Valliant, of the Y-12 Property Department; to Ronald Gilbert Domer, of K-25 Maintenance Engineering. The ceremony was performed at the United Church, Chapel-On-The-Hill with the pastor, the Rev. Harley Patterson, officiating.

Parents of the bride are Mr. and Mrs. John P. Valliant, 102 Kingsley Road, Oak Ridge. The groom is the son of Mr. and Mrs. Loy G. Domer, 723 Florida Ave., also Oak Ridge.

The bride, given in marriage by her father, wore a floor-length gown of tulle and Chantilly lace with a portrait neckline. Her Juliet cap was of taffeta fashioned in small leaves of pearls.

During the ceremony wedding music was provided by Mrs. Thomas Hamrick, soloist, who sang "Because" and "The Lord's Prayer." Mrs. Hamrick is a daughter-in-law of Paschal Hamrick of the Y-12 Stores Department.

Mrs. Lee Ashcraft was matron of honor and the bride's only attendant. The father of the groom acted as his best man and ushers were N. S. Everett, Jr., Harry Gilkey, Herschel King and James Davis, all of Oak Ridge.

Following the wedding, a reception was held at the home of the bride.

The bride and groom both graduated from Oak Ridge High School and attended Tennessee Polytechnic Institute at Cookeville. Domer plans to attend the University of Tennessee in the fall term.

The couple will live in Oak Ridge.

## STEWART—GRAGG

Miss Sue Carroll Gragg, of the Y-12 Travel Office, became the bride of Calvin Stewart, Rt. 13, Fountain City, Tenn., in a double ring ceremony Saturday night, July 30. The ceremony was performed at the home of the groom's mother, Mrs. Arthur Stewart, by the Rev. Anderson McCulley, pastor of the Beaver Dam Baptist Church.

The bride is the daughter of Mr. and Mrs. C. W. Gragg, 189 Johnson Road, Oak Ridge.

At her wedding the bride wore a dress of pink organdy. She carried a bouquet of pink carnations and wore a headpiece of the same flowers.

Mr. and Mrs. Walter Hopkins were the only attendants of the couple at the wedding.

Following the wedding, the couple took a wedding trip to Kentucky and West Virginia and now are living in Oak Ridge.

## CLAYTON—JENKINS

A Y-12 couple saw their daughter married on July 2 in Asheville, N. C., when Miss Lucille Jenkins exchanged vows with Marvin Clayton. Parents of the bride are Mr. and Mrs. H. G. Jenkins, both of whom work in Y-12. He is with Alpha Five Maintenance and she is with Production Analysis.

The groom is the son of Mr. and Mrs. H. G. Clayton, of Asheville, at whose home the ceremony was performed by the Rev. J. C. Allen. The bride was given in marriage by her father.

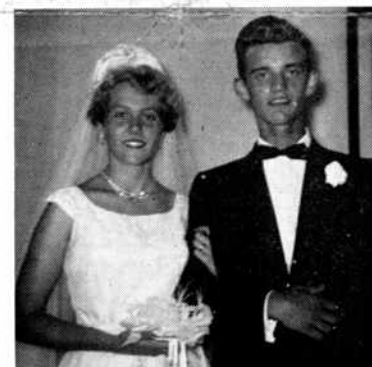
The couple is living in Royal Pines, N. C.



Mr. and Mrs. Ronald G. Domer



Mrs. Calvin Stewart



Mr. and Mrs. Marvin Clayton

## 10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company Service within the next few days:

Owen C. Beatty, Guard, August 10.

Ruth E. Hounshell, Chemical, August 10.

James T. Riddle, Guard, August 11.

Jincy A. Dingus, Production Analysis, August 12.

Richard M. Mustin, Product Processing, August 12.

Jake F. Murray, Stores, August 13.

Lawrence E. Baker, Product Processing, August 13.

Neil L. Mercer, Production Assay, August 14.

Dennis W. Davis, Colex Operations, August 14.

Kyle C. Arnold, Product Processing, August 14.

Eva K. Williams, Material Engineering, August 15.

Elmer H. Johnson, Colex Operations, August 15.

Daisy B. Ward, Production Analysis, August 15.

Georgia O. Leonard, Production Analysis, August 16.

Jeannette A. McCown, Beta Four, August 16.



Some folks did — and some didn't — like the Injun-Injuneer joke (?) of last week and among the latter was a character who pointedly mentioned a tomahawk and defined that gadget as "a tomahawk is what if you go to sleep suddenly and wake up without hair there is an Indian with."

So if there is a hairless colyum conductor seen around these here parts soon—just find the Indian. Meanwhile—

## SUPERINTENDENTS

Ken Bernander, one of the general shift superintendents on Dan Rader's staff, and family are Florida crackers for the week . . . Vic Defenderfer, newcomer to the office, also is a vacationer.

Y-12 Plant Superintendent John P. Murray vacationed last week over in the Carolinas—was due back Monday and scheduled to take off again on a business trip.

General Utilities reports Sam Kite in Florida . . . D. G. Watson, M. G. Creuch and M. L. Lay also are vacationing.

The Steam Plant sends get-well wishes to ailing George Everett.

## INDUSTRIAL RELATIONS

Medical welcomes Alma Howell back to the department . . . Maude Clemmer, Evelyn Wilson and Helen Blalock are cited on the vacation list.

The Peckmans, Verna at the Cafeteria, and hubby Howard—but always known as Paddy, of Buildings and Grounds—are vacationing up in McKeesport, Pa.

## CHEMICAL

Production Processing has Helen Underwood as delegate at large in Daytona Beach . . . Jerry Andrews went to Ashtabula, Ohio . . . Dell Goins is just vacationing.

Chemical Department has a lot of people vacationing without knowing where . . . So try and find W. R. McClellan, R. W. Watkins, I. E. Justice, A. C. Lee, B. D. Duncan, T. A. Picca, D. C. Webb, O. Sharp, R. S. Toomey, J. H. Myers and J. H. Keys.

## MAINTENANCE

Bill Coggins, the chief Salvage man, is working on his new home over at Dante while vacationing. . . . C. J. Allmon did likewise at Lenoir City . . . T. D. Davis is also a vacationer—but working (?)

Buildings and Grounds and Transportation extends condolences to Ed Gilliam, whose father died last week in Sevierville.

Research Services sends get-well wishes to the wife of E. B. Galloway—she was ill in Oak Ridge Hospital last week . . . H. W. Ditchen is cavorting in Florida for a couple of weeks . . . Ernest Pickard took his wife, Marie, of Oak Ridge National Laboratory, on a vacation trip to Atlantic City, N. J., and points in Pennsylvania. . . . Others away are P. L. Holland and D. C. Hunt.

E. Collins and Henry Jones are vacationers away, being replaced by returning travellers H. E. Henderson and W. D. Bolin in Process Maintenance . . . C. W. Harpe is spending two weeks in Florida.

Electrical Maintenance sends get-well wishes to Babs Stooksbury—also to H. G. Bingham, W. W. Smith and M. D. Story . . . Sympathy is extended to C. J. Loveday, whose father, John Loveday, died last week in Middlesboro, Ky. . . . Likewise to H. E. Robinson on the death of his father, also in Middlesboro . . . George Oliphant is on military leave at Wright Field, Dayton, Ohio . . . Vacationers include V. T. Calloway, V. O. Sharp, R. E. Justice, W. H. Hatfield and L. S. Kennedy.

Flossie Smith and her husband, I. T. Smith, also Mildred Spurgeon, all of the Laundry Department, are vacationers.

Alpha Four and Five Maintenance reports R. D. Baker is Daytona Beaching this week . . . J. E.

Bartholomew went up to Ft. Wayne, Ind. . . . Other reported vacationers at unreported destinations are A. A. Crabtree, D. W. Garland, F. E. Daniel, R. T. Conroy and H. Woodby.

W. C. Rose, Planning and Estimating, is back from—take a long breath—St. Petersburg, Miami, Palm Beach, Cocoa Beach, Jacksonville and all intermediate points . . . Barbara Thomas visited Joyce Williamson in Lenoir City last week.

## TECHNICAL

Fran Willie, Project Engineering, is visiting in Kentucky this week . . . Other vacationers are Jack Thompson, George Lockhart and Kenneth Cook.

Dick Boxley, Process Design, selected St. Petersburg, Fla., for vacationing . . . B. E. Cooper also is away.

Instrument Engineering reports B. B. Bell spent most of his vacation last week out on a lake somewhere hereabouts—wise guy—R. W. Haney found attractions 'way up in Maine.

Dick Wyrick, Mechanical Engineering, took off for vacation without leaving a forwarding address.

Ruth Ruffner, Health Physics, is vacationing in Baltimore . . . Art Stewart and folks are dunking in Daytona . . . Ray Whitehorn also is off . . . Get-well wishes still are being sent Ray Caton (whassa matter, boy?)

Special Testing folks are scattered all over . . . Jim Morehead is in Washington, D. C., and coming back through Morehead, (no relation) N. C. . . . John Johnson is up in Rhode Island and Massachusetts and plans a stop in Pittsburgh to visit J. E. Patterson, a former Y-12er . . . W. T. Bryde is visiting his mother in New Albany, Miss. . . . Benny Sparks Houser (not to be confused with Ben L. Houser, of Stores) was in Florida . . . Helen Clark and her mother have returned from Wisconsin.

Morris Fortenberry, Development Operations, vacationed in Michigan . . . Vernon Hemperley picked out Harrisburg, Pa. . . . Roger Sherman is being congratulated on the arrival of a new daughter at his house—weight seven pounds, 10½ ounces—he's on vacation to get acquainted.

Pat Howard, Chemical and Industrial Engineering, is taking it easy in Knoxville.

## MANUFACTURING OFFICE

Laura Gibbs, Engineering Files, was called to Clarksville, Tenn., last week where her father-in-law is seriously ill.

Timekeeping sends get-well wishes to Wilbert Hamby.

Property rushes rapid-recovery wishes to J. M. McMasters, ill in Oak Ridge Hospital . . . Dorothy Tompkins had her mother, Mrs. Florence Mullens, from Lake Geneva, Wis., as a visitor last week.

Receiving and Shipping welcomes C. L. Coley back after a long illness.

Sid Lyles, Property Sales, vacationed last week.

Kyle Reed is receiving get-well wishes from Methods Engineering.

Production Inspection has L. K. Dickey and Johnny Jordan vacationing.

## ALLOY

Alloy Division news comes from several departments and is being bunched up this week . . . C. H. Pride is vacationing in Ohio and points North . . . L. K. Bailey is nearby is Detroit, Mich., visiting relatives . . . C. L. Stevens is in St. Petersburg, Fla. . . . F. G. Townsend went to the Smokies . . . Frank Wormsley and his missus week-ended in Chattanooga . . . Luke Seals spent his long break living it up at Virginia Beach . . . Home vacationers included G. W. Johnson at Clinton . . . J. E. Llewellyn in Knoxville . . . also A. L. Hensley (anybody know where he



# FOUR Y-12ers IN ALL-CARBIDE TOURNEY TOP FLIGHT

## 30 Players Out Of 199 Carbide Entrants Represent Y-12 In Annual Golf Meet

O'Neal, Burchfield, Dorr And Arrowood Put In Top Flight Of Contests; Play Opens Saturday

Four Y-12 golfers were qualified for the championship flight of the All-Carbide Golf Tournament slated to get underway this week end, August 13-14. Scattered through the other 15 flights of the event were 26 more Y-12ers, making a total of 30 competing in the competition. A total of 119 players from Y-12, K-25 and Oak Ridge National Laboratory will vie for honors and trophies with second round play being slated for August 20-21 and the last rounds to be played August 27-28.

In the championship flight Palo O'Neal, Y-12's defending champion in the tournament, will meet R. L. Caldwell, ORNL, in the first round of play. Frank Burchfield, Y-12, drew the dangerous Jake Meece, ORNL and a former Y-12er, as his first round opponent. Carl Dorr, another fine Y-12 golfer, meets E. Ednie, ORNL. W. L. Arrowood, Y-12, plays Al Sabo, ORNL, in the other championship round match.

### Hines Drops To First Flight

Art Hines, runner-up to O'Neal last year, fell back to the first flight with other Y-12ers in that flight being A. F. Gillen and W. A. Sherrod. Other Y-12ers in the event and their flights follow:

- Second Flight—A. L. Sawyer.
- Third Flight—None.
- Fourth Flight—J. E. Bartholomew and H. D. Duncan.
- Fifth Flight—Jay Holzknecht and J. P. Smith.
- Sixth Flight—Ed Gambill and Newton Hamby.
- Seventh Flight—K. E. Kahley and Donald Pitt.
- Eighth Flight—H. J. Ratjen.
- Ninth Flight—John Boyd.
- Tenth Flight—J. P. McMillan, W. C. Coutiss and Elmore Koons.
- Eleventh Flight—J. Kerr, Gentry Underwood and R. C. Bledsoe.
- Twelfth Flight—Ray Whitehorn, R. H. Finn and Sewell Brown.
- Thirteenth Flight—J. D. Hall.
- Fourteenth Flight—M. J. Cromer and Robert Hossley.
- Fifteenth Flight—None.

### Tourney Is Match Play

Tournament competition will be match play over either nine or 18 holes, to be determined by agreement of the contestants. If no agreement is reached, 18 holes must be played. The choice of courses also is left to the players, but again if no agreement is reached, play must be either at the Oak Ridge Golf and Country Club or at the Cedar Hills course at Martel.

Pairings for all matches are posted at Oak Ridge and Cedar Hill courses and also are available at the Y-12 Recreation Office, Room 221, Bldg. 9704-2, telephone 7751.

## Taylor-Dake Win Doubles Net Tilt

Taylor and Dake repulsed the challenge of Fisher and Rogers 6-2, 6-2, in the only match played in the Y-12 Doubles Tennis Ladder last week. The standings as of Friday were (1) Ballenger-Cromer, (2) Hackett-Thompson, (3) Perry-Campbell, (4) Scott-Jenniss, (5) Strange-Secrist, (6) Beams-Horton, (7) Taylor-Dake, (8) Fisher-Rogers, (9) O'Kain-McGinnis, (10) Dabic-Stotko.

### RETIREMENT PROGRAMS UP

Less than a dozen corporations had formal retirement programs 50 years ago. However, today more than 12,000,000 industrial workers are protected under 22,000 industry-sponsored plans and millions are eligible for social security benefits paid jointly by employer and employee. Union Carbide and Carbon Corporation has one of the finest retirement plans evolved for its employees.

## Rebels, 'Runners Lead Softball Loops

Few Games Played In Plant Leagues

With a minimum of actual diamond doings posted, the Ridgerunners and Rebels held first place in the National and American Leagues of Y-12 Plant softballers last week with undefeated records. Four forfeits, two in each league, marred the progress in the second half of the season schedule—and the absenteeism probably can be rightly laid to the heat and humidity as well as some untimely showers that interfered with some games.

### ADP Loses Two Tilts

The game ADP crew showed up for two games, but lost to the Sunflowers by 8 to 0 and to the Bombers by 10 to 4 in American League games. In other games played on which no statistical records were available to The Bulletin last Friday morning the Ridgerunners topped the Bums and the Bums turned around to beat the Engineers in National League contests.

In the American League the Dirty Niners failed to muster a quorum against both the Uranium Control Junior Varsity and the Vols. National League forfeits were by the D Doodies to the Engineers and to Beta Two.

### Cook Hurls Two-Hitter

Bill Cook, of the Sunflowers, held the ADP crew completely in control by allowing only two hits in his shutout victory. He struck out eight and walked only one. Oliver's two doubles led the attack for the Sunflowers. The ADP bats also were weak against the Bombers as they gathered only four bingles off Hatmaker but parlayed them into four runs. The Bombers got away to a quick lead but saw ADP tie it up in the third. After a couple of scoreless innings, the Bombers broke loose for six big runs in the sixth round—and that was the ball game.

Only one full week remains in the second half of the season with the regular slate scheduled to end on Monday, August 22. However, playing of a number of postponed games is expected to prolong the program somewhat. After the regular season playoffs for league championships and a "world series" between winners will be staged.

The schedule for the remainder of the second half of the season, league standings and results of games through last Thursday night follow:

#### MONDAY, AUGUST 15

6 p.m., Ridgerunners vs Beta Four (N). 7:30 p.m., Wildcats vs Vols (A). 9 p.m., Wildcats vs Bombers (A).

#### TUESDAY, AUGUST 16

6 p.m., Sparkplugs vs Ridgerunners (N).

## Knox Lead Is Held By Bowles-Duncan

The Bowles-Duncan team whitewashed the Cabe-Hofer duo for three points in the Y-12 Plant League at Whittle Springs course in Knoxville last week to remain unbeaten and in first place in the circuit. Similar wins were turned in by Miller-Morgan over Sawyer-Ludwig and Heins-Speas over Huskisson-Wilburn. Burrus-Sherrod took two and one-half points from Peterson-Lockhart and Bremen-Kouach beat Schappel-Hunter by two.

League standing as of last Thursday follows:

| Team              | W  | L  |
|-------------------|----|----|
| Bowles-Duncan     | 9  | 0  |
| Miller-Morgan     | 7  | 2  |
| Speas-Heins       | 6  | 3  |
| Burrus-Sherrod    | 5½ | 3½ |
| Sawyer-Ludwig     | 4  | 5  |
| Peterson-Lockhart | 3½ | 5½ |
| Schappel-Hunter   | 3  | 6  |
| Cabe-Hofer        | 3  | 7  |
| Huskisson-Wilburn | 2  | 7  |
| Bremen-Kouach     | 2  | 7  |



**EDDIE ROBERTS, LEFT, HEALTH** Physics; and Arnold Tiller, Insurance Section of the Personnel Records Department, congratulate each other over winning the championship in the Roane County League for Carbide Golfers. The league is composed of eight two-man teams from Rockwood and Harriman and staged a red hot race during the just-closed season.

## Tiller-Roberts Win Roane County Title

After surviving a strong attack on their leadership in the last weeks of the season, the team of Arnold Tiller and Eddie Roberts, both Y-12ers, took the championship of the Roane County League for Carbide golfers in the last week of play. The titlists held the lead for all except one week of the schedule, although hard pressed at several times.

After completing the regular schedule, players in the Roane County League decided to stage a tournament, which is scheduled to start this week and continue through next week. All matches must be completed before Monday, August 22.

The final league standing follows:

| Team              | W   | L   |
|-------------------|-----|-----|
| Tiller-E. Roberts | 30  | 1 2 |
| Hamil-Mackey      | 28½ | 13½ |
| Ellis-Anglin      | 22½ | 16½ |
| Kahley-Saylor     | 22½ | 16½ |
| Parker-Guinn      | 22  | 20  |
| Mee-Owings        | 18  | 21  |
| Cromer-Martin     | 10  | 29  |
| R. Roberts-Pietz  | 7½  | 31½ |

7:30 p.m., Bombers vs Rebels (A). 9 p.m., Beta Two vs Bums (N).

#### WEDNESDAY, AUGUST 17

6 p.m., Sparkplugs vs Engineers (N). 7:30 p.m., UCJV vs Rebels (A). 9 p.m., Wildcats vs ADP (A).

#### THURSDAY, AUGUST 18

6 p.m., D Doodies vs Ridgerunners (N). 7:30 p.m., ADP vs Dirty Niners (A). 9 p.m., Beta Four vs Bums (N).

#### FRIDAY, AUGUST 19

6 p.m., Rebels vs Vols (A). 7:30 p.m. and 9 a.m., makeup games.

#### MONDAY, AUGUST 22

6 p.m., Sunflowers vs UCJV (A). 7:30 p.m., Madcaps vs D Doodies (N). 9 p.m., makeup game.

#### NATIONAL LEAGUE STANDINGS

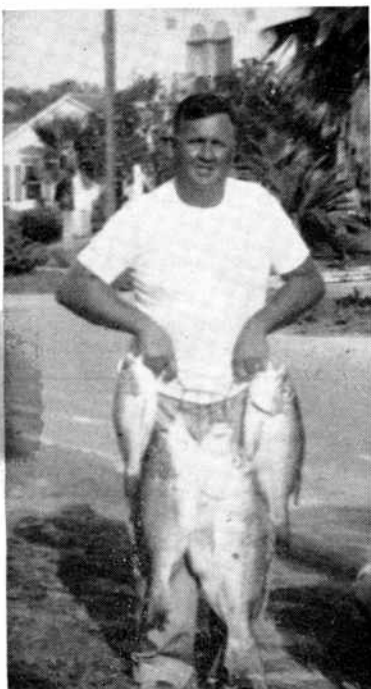
| Team         | W | L |
|--------------|---|---|
| Ridgerunners | 2 | 0 |
| Beta Two     | 1 | 0 |
| Beta Four    | 1 | 0 |
| Engineers    | 1 | 1 |
| Bums         | 1 | 1 |
| Madcaps      | 0 | 1 |
| D Doodies    | 0 | 3 |
| Sparkplugs   | 0 | 0 |

#### AMERICAN LEAGUE STANDINGS

| Team         | W | L |
|--------------|---|---|
| Rebels       | 2 | 0 |
| Vols         | 1 | 0 |
| Bombers      | 1 | 0 |
| UCJV         | 1 | 0 |
| Sunflowers   | 1 | 0 |
| Wildcats     | 0 | 1 |
| Dirty Niners | 0 | 2 |
| ADP          | 0 | 3 |

#### AMERICAN LEAGUE RESULTS

| Team   | R   | H   | E    |
|--|-----|-----|------|
| ADP  | 000 | 000 | 0—0  |
| Sunflowers                                   | 200 | 024 | x—8  |
| Baker and Dukes, Cook and Sigmon.            |     |     |      |
| ADP  | 013 | 000 | 0—4  |
| Bombers                                      | 400 | 006 | x—10 |
| Baker and Goodwin, Hatmaker and Castleberry. |     |     |      |



### FROM FLORIDA TO MONTANA—

Y-12 fishermen get around—and get results, as the two pictures above reveal. At top H. E. Dake, Mechanical Operations Division, proudly displays four fine red snapper caught off Daytona Beach recently—all fine eating fish. The biggest weighed 13½ pounds and the four tipped the scales at 28 pounds. Below is C. C. Crisp, of Field Maintenance, with a mess of greyling, rainbow and brown trout taken from the Madison River in Montana, the biggest being a three and one-half pounder—also fine feasting fish and all caught by the Y-12 man and members of his family. Looks like the Y-12 vacationing anglers are catching their own food this summer.

## Ruby O'Kain Takes Tennis Ladder Tilt

Only one match was reported through last Thursday in the Y-12 Women's Singles Tennis Ladder. In that encounter, Ruby O'Kain defeated Nell McGinnis 6-2, 6-4.

The ladder standings last Thursday were (1) Elizabeth Patrick, (2) Sue Strange, (3) Mary Cushman, (4) Ruby O'Kain, (5) Nell McGinnis, (6) Helen Brown, (7) Lois Secrist, (8) Frankie DuBose, (9) June Sherrill, (10) Helen Gambita.

## Many Y-12 Youngsters Set For Playground Circus

A lot of proud Y-12 parents are expected to be in the stands at Blankenship Field on next Wednesday night, August 17, when the seventh annual circus will be staged by the Oak Ridge City Recreation Department. More than 200 youngsters from the eight playgrounds of the city will present a wide variety of acts to climax the summer recreation program. The circus will start with the usual parade forming at the parking lot across from the main postoffice building and proceeding to the field. The parade will start at 6:30 o'clock with the circus program beginning an hour later.

## Hines-Emlet Split, Barely Hold Lead

The Hines-Emlet duo in the Y-12 Plant Golf League at Oak Ridge could only split even with Snyder-Ratjen outfit last Wednesday and barely held on to their first place spot. Boyd-Oliphant did not play and held on to second place, although sorely threatened by the speedy up and coming Elmore Koons and John Smith team, who took a six-point whitewash victory from Underwood and McLendon. Mitchel-Mathews took three and one-half points from Orrison-Saylor. Other idle teams were Peterson-Patterson and Holzknecht-Peckman. Some postponed matches will be played this week.

Art Hines again had the low gross score of 38. The two Johns—Smith and Snyder—tied with 35 for low net.

League standing follows:

| Team               | W   | L   |
|--------------------|-----|-----|
| Hines-Emlet        | 19½ | 10½ |
| Boyd-Oliphant      | 18  | 12  |
| Smith-Koons        | 21½ | 14½ |
| Snyder-Ratjen      | 17½ | 12½ |
| Peterson-Patterson | 13  | 11  |
| Holzknecht-Peckman | 15  | 15  |
| Mitchel-Mathews    | 12½ | 17½ |
| Orrison-Saylor     | 14  | 22  |
| Underwood-McLendon | 7   | 23  |

## More Bowling Loops Seen This Season

Formation of at least three bowling leagues for straight day scheduled Y-12 keggers and possibly four is expected at a meeting set for this morning, Wednesday, August 10, in the Recreation Office, Bldg. 9704-2. Interest in the sport, always high in Y-12 in past seasons, again is keen and successful seasons are predicted for the pinmen.

During last season, two speedy leagues were in operation in Y-12. The B League of 12 teams had three different teams win the three divisions of play with the All Stars winning the title. In the C League of eight teams, the championship was taken over by the Hot Wires, who defeated the All Stars for the plant crown.

In addition to the bowling circuits for the straight day employees, organizational work has been started for teams in the various shifts, with prospects declared bright.

Efforts still are being made to interest more women in the sport with the possibility of two-player teams being organized into a league.

## D Shift Will Stage Second Picnic Of Summer Thursday

The second picnic-outing of the summer will be held by Y-12ers on the D Shift tomorrow, Thursday, August 11, at Big Ridge State Park. After getting underway at 11 a.m., the group will pool picnic lunch baskets for a joint dinner at 12:30 p.m.

A varied program of sports and games will be presented for the entertainment of grown-ups and kiddies alike, including softball, horseshoe pitching, croquet and similar activities. Swimming, boating and horseback riding also will be available at the park. Drinks will be served free to guests and a big crowd is expected to attend the outing.

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lives?) . . . Other vacationers this week are R. G. "Pow Pow" Dunn, W. E. Warren, H. G. Thornton (in Cleveland, Ohio), R. W. Brothers quietly (?) at home, M. R. Nations fishing and loafing at home, and G. W. Evans at home . . . Ted Robinson is back from his Florida trip . . . G. W. Ballew week-ended in Cincinnati to see the Giants and Reds play ball . . . W. C. Asbury also made a hasty trip to Dayton, Ohio . . . So did A. T. Vandye in Virginia . . . Effective July 26, L. S. Hall welcomed an addition to his family—nine-pound Luther Stanley, Jr. . . . More vacationers—H. R. Southern and G. R. Jasny, the latter visiting his parents in New York . . . Get-well wishes to W. O. Anderson, on the ill list with an ailing limb . . . Tenshun!!! The aeriform over Ft. Benning, Ga., this week is vibrating as Master Sgt. L. S. Skeel keeps them in line for two weeks.

## MECHANICAL OPERATIONS

Mary Cusman, one of our fine newsgirls in Mechanical Operations Division, is vacationing for a couple of weeks up in Ashtabula, Ohio . . . John Reece is spending a week in Oak Ridge . . . J. W. Beaman is going to tour Missouri and Illinois . . . L. B. Elkins went to St. Petersburg, Fla. . . . J. V. Bolinger went to Detroit . . . L. A. Taylor is nearby at Colon, Mich. . . . M. J. Sharp got to Daytona Beach . . . C. W. Wilson picked out Savannah, Ga. . . . F. N. Leonard dropped down to Birmingham . . . L. W. Kyle vamoosed over to Myrtle Beach, S. C. . . . C. W. Watson selected Panama City, Fla. . . . L. A. Watson planned to stay at home in Oak Ridge . . . J. R. McPhail went to Niota, Tenn. . . . Other stay-at-homes are J. W. Wilson, J. K. Stewart, J. V. O'Neal, H. A. Monday, W. P. Campbell and L. E. Abrams . . . H. Crutchfield is spending his vacation training in the Army reserves . . . C. I. Hawkins wants to explore Rock City on Lookout Mountain at Chattanooga . . . K. G. Kincaid is taking care of his new baby, born July 27 at Bacon Hospital, Loudon, Tenn., while vacationing . . . W. L. Blackford attended a family reunion at Kentucky Lake recently and dropped over to Nashville on the way back . . . Friends are sorry to hear that Joe Gibbs is ill in a Clarksville, Tenn., hospital. . . . Three new parents reported—Mr. and Mrs. J. L. Billings, boy, nine pounds, July 27, Larry Cecil, Oliver Springs . . . Mr. and Mrs. C. Baxter, girl, Sharon Rose, eight pounds, one ounce, Oak Ridge, July 31 . . . Mr. and Mrs. H. D. Brock, boy, Darryl, July 27, St. Mary's Hospital, Knoxville . . . R. L. Hazlett was another home vacationer . . . George Sharp and his parents are in Chicago visiting his mother's sister.

W. H. Asbury, A Mechanical Operations, reports an interesting vacation at Williamsburg, Va., and Washington, D. C. . . . H. E. Stout is vacationing in Illinois . . . W. P. Neikirk and family are dittoing at Daytona Beach . . . W. H. Asbury is staying at home . . . John Walpole and family saw relatives in Nashville last week end.

The E Shifters in C Mechanical Operations flung a whingding picnic July 30 on Ft. Loudoun Lake

—plenty of chicken and fun—yum, yum . . . Lyle Lankford is back in Texas on vacation . . . C. A. Slaughter is in Ohio . . . W. M. Bradshaw stayed at home in Oak Ridge . . . Another Army reserve trainee is F. A. Stewart, Jr., at Ft. Benning, Ga.

C. C. Carter, E Mechanical Operations, was another Y-12er in Cincinnati to see week-end ball games . . . Get-well wishes go to W. L. Fairbanks, Sr., in Oak Ridge Hospital for a minor operation.

H. E. Underwood, D Mechanical Operations, is building a new home at Sunbright . . . So is W. Shoopman at Oliver Springs . . . R. D. Ellington is touring North Carolina this week . . . Other vacationers are R. V. Harrell, W. D. Trimble, N. White and J. C. Anderson . . . C. F. Phillips is learning more reserve officer duties at Ft. Benning, Ga. . . . Get-well wishes to D. J. Harris.

Lots of travelers going and coming around General Machine Shop . . . C. D. Bowers in South Carolina . . . W. J. Barker in Manchester, Ky. . . . L. R. Brooks in West Virginia . . . J. T. Firestone in Baltimore, Md., and Bristol, Tenn. . . . W. D. Cunningham in Nashville attending a family reunion of his wife's relatives . . . O. K. Sergeant in Pensacola, Fla., and over to Santa Rosa Island . . . J. S. McCarty in Birmingham . . . W. S. Ragsdale in Detroit and Canada . . . O. M. Freels in Florida points . . . J. R. Gordon in Madison, Wis., and Chicago to attend a class reunion . . . Bobby Cooper at his new home over around Karns . . . J. D. Lovin at his likewise in Norwood and doing some fishing . . . J. B. Graham and E. O. Lamb just couldn't be accounted for . . . E. L. Armstrong and his wife went to see the Grand Ol' Opry at Nashville after a few days at home in Powell . . . Newcomer M. L. Patterson is welcomed to the department.



**THIS IS DOING IT THE HARD WAY—CATCHING ONE FISH ON ONE** side of the house and then dashing to the other for another victim—it really don't make any difference in identification of these pictures of Bill Hays, Security, as to which is which as to front and back of the anglers' haven of his over on Watts Bar Lake, as the fishing is said to be equally good on both sides. Naturally, the fisherman in this case is proud of the two big drum he landed within a space of a few minutes—yes, one in front and one in back of the estate.



**MANY PERSONAL SERVICES ARE PERFORMED BY HINES FOR Y-12ERS ON THE SICK LIST. AT LEFT HE** is shown depositing a check for one of his "clients" at an Oak Ridge bank with Jane McKeethan being the teller. At right he is making purchases from an Oak Ridge drugstore for some Y-12ers in the Oak Ridge Hospital, the clerk being Beulah Thompson, a former Y-12 employee.



**HINES' JOURNEYS TAKE HIM TO MANY OUTLYING SPOTS IN EAST TENNESSEE. AT LEFT HE DRIVES OVER** a country road on one of his "errands of mercy" and—at long last—at right he heads for home after a day of service for incapacitated Y-12ers.



## Large Attendance Is Seen For Picnic By C Shifters

Y-12ers on the C Shift are busily preparing for a picnic to be held by the group next Wednesday, August 17, at the popular Big Ridge State Park. A large attendance of C Shift employees and members of their families are expected to be on hand when festivities get underway at 9 a.m.

All families have been asked to bring their own picnic lunches and the big dinner will be spread at 1 p.m. During the day a varied program of entertainment will be staged including games and contests for youngsters and adults. Efforts are being made to obtain a string band to provide dance music during the afternoon.

## MANY COUNTERS OFFERED

For the benefit of uranium prospectors, American manufacturers have come up with a variety of Geiger counters. They range in price from \$21.95 to \$999.95.

## Art Hines 'Good News Man' In Aiding Ailing Y-12ers

Continued from Page 1

naturally, warmly greeted by patients as he distributes the checks. Some are handed over to family members, but Art has many requests to have the checks cashed or deposited and frequently has to make out a shopping list for articles desired by the patients—ranging from toothpaste to cigarettes to magazines and toilet articles.

Best of all—Art performs these chores cheerfully and usually ends his hospital visit with the question: "Is there anything else I can do?"

### Home Visits Not So Exacting

Home visits usually are not so exacting on his time. Most of these Y-12ers are on the road to recovery and are not so dependent on him for service. However, the same check delivering routine and assistance in filing claims is provided at home as well as in the hospital.

The Insurance Section, of course, follows the claims right through by taking them to attending physicians for certification, then sending them to the insurance firm for issuance of the disability payments, which in turn are promptly delivered to the beneficiaries.

Art has not kept a close record of his mileage since taking over his present job, but commented:

### Visits Old Time Country

"I sure have gotten into some old time country around East Tennessee—sometimes almost up to the Kentucky line. I never knew there were as many hills and hollows around Oak Ridge."

It is not the attending to the needs of the ill folks, however, that brings the greatest shadow into Art's working days. It is when the tragedy of death strikes a Y-12er that thoughtfulness, kindness and service are particularly important.

"We (the Insurance Section) have done just about everything for bereaved families," Art says. "We not only handle their insurance settlements as promptly as possible, we sometimes have to aid in other estate administrative details, see about Social Security coverage, notify relatives and attend to other details for a usually saddened and confused family."

### Directed By Arnold Tiller

Hines works under direction of Arnold Tiller in the Insurance Section and the two form a good team. They check on a day's work early in the morning before Art takes off on his errands of mercy

and are frequently in touch with each other during the day before the investigator returns at the end of a work day.

As a result of that work—many Y-12ers who have been stricken with illness have come to appreciate the trained service offered them that stems from the job of Art Hines—investigator.

## UCC Sales, Income Far Ahead Of 1954

Record sales and income for Union Carbide and Carbon Corporation were reported for the first six months of 1955 by Morse G. Dial, UCC President. The sales for the first half of this year were \$554,267,447, an increase of 27 per cent over sales of \$435,156,792 for the first six months of 1954.

Net income for the first half of this year amounted to \$63,614,898 equivalent to \$2.20 a share on the 28,952,794 shares of capital stock outstanding, an increase of 52 per cent over net income of \$41,803,203 equivalent to \$1.44 a share for the first six months of 1954. The larger volume of sales and income results from the increased demand for the products of all of the Corporation's operating groups as well as to the completion of the petrochemical plant at Seadrift, Tex., in the first quarter of this year.

Sales of \$291,226,338 during the second quarter of 1955 also established a new high over any previous quarter. First-quarter sales this year amounted to \$263,041,109 and sales during the second quarter of 1954 were \$214,166,621.

Net income for the second quarter of 1955 amounted to \$35,217,819 equivalent to \$1.22 a share. This compares with net income of \$28,397,079 for the first quarter of 1955 equivalent to \$.98 a share and net income of \$20,359,433 for the second quarter of 1954 equivalent to \$.70 a share.

### JOBS INCREASE RAPIDLY

Jobs in the United States increase faster than the population and multiply faster than machines. Since 1939, jobs in manufacturing have increased 70 per cent while the population has increased only 23 per cent.